

39144. MACADAMIA TERNIFOLIA Mueller. Proteaceæ.**Queensland nut.**

From Sydney, Australia. Purchased from Anderson & Co. Received at the Plant Introduction Field Station, Chico, Cal., August 4, 1914.

For description see S. P. I. No. 18382.

For illustrations of the tree, foliage, and flowers of the Queensland nut, see Plates VI and VII.

39145. MALUS SYLVESTRIS Miller. Malaceæ.**Apple.**

From Sophia, Bulgaria. Presented by Mr. Alaricus Delmard. Received August 11, 1914.

"Scions of the apples which have been found immune from *Schizoneura lanuginosa*. Dr. Lambreff informs me that he has experimented with these in orchards infested with that blight, and that while the other varieties all suffered, these have remained immune." (*Delmard*.)

39146. AMORPHOPHALLUS GIGANTEUS Blume. Araceæ.

From Medan, Deli, Sumatra. Presented by Mr. L. P. De Bussy. Received August 11, 1914.

Distribution.—An herbaceous perennial which sends up from a large bulb an enormous pinnatifid leaf and a purplish spathe 9 inches long surrounding a white spadix, which is followed by a large red fruit; found in Java and Borneo.

39147. GOSSYPIUM BARBADENSE L. Malvaceæ.**Cotton.**

From Lima, Peru. Presented by Mr. A. Martin Lynch. Received July 1, 1914.

"*Mit Affl* cotton."

39148. ORYZA SATIVA L. Poaceæ.**Rice.**

From Lima, Peru. Presented by Mr. A. Martin Lynch. Received July 30, 1914.

"Rice seed called *Carolina* in the northern part of Peru, and cultivated in the valley of Pacasmayo and Lambayeque." (*Lynch*.)

39149 to 39151. HORDEUM VULGARE L. Poaceæ.**Peruvian barley.**

From Peru. Presented by Mr. William W. Handley, American consul general, Callao, Peru. Received August 5, 1914. Quoted notes by Mr. Handley.

39149. "Peruvian barley grown in the southern district of Arequipa, Peru."

39150. "Peruvian barley grown in the southern district of Cuzco, Peru."

39151. "Peruvian barley grown in the southern district of Juliaca, Peru."

39152 and 39153.

From the Philippine Islands. Presented by Mr. H. R. Reed, acting superintendent, Singalong Experiment Station. Received August 7, 1914. Quoted notes by Mr. Reed.